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Grade Solutions for Liquid Flow Measurement

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Turbine Meters
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 Economy Grade
 01N Series Water Meters
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 TM Series PVC Water Meters
Flomec Oval Gear Meters
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[Home](#) > [Turbine Meters](#) > [Economy Grade](#) > [TM Series PVC Water Meters](#) > [NPT End Fittings](#) > TM200-N

Product: TM200-N

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Our Price: \$421.60

Mfg: GPI

Mfg's Part Number: TM200-N

Features: 2 inch TM Series - Sch80 PVC Water Meter, LCD Display or Pulse Out, 20-200 GPM, NPT(F) End Connections

Product Options

Display/Output:

Quantity:

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TM Series - Schedule 80 PVC Water Meter

The TM Series Water Flow Meters are an economical alternative to GPI's Precision, Industrial and Commercial Grade water meters. Like all of the above, the TM Series water meters offer flow rate and flow total indication that help monitor water flow in waste water applications, water treatment, and sub-metering applications. TM Series Water Meters come standard with a battery powered digital display offering flow rate and two totals (one cumulative, one resettable) are are calibrated to read in both gallons and liters per minute. The optional pulsed version with no display features an open collector pulse out transmitter.

Features and Benefits:

- Economical Turbine Meter for use with Water Application
- Durable Schedule 80 PVC Construction
- Available in 1/2", 3/4", 1", 1-1/2", 2", 3" and 4" sizes
- Durable, Lightweight Construction with choice of Gallon & Liter measurement
- Powered by 2 easily replaceable Lithium batteries for approximately 5 years
- Complete, easy to use and easy to install

TM Series Specifications

Design: Turbine Type Liquid Flow Meter

Model Number:	TM050-N	TM075-N	TM100-N	TM150-N	TM200-N
Line/Fitting Size:	1/2 inch	3/4 inch	1 inch	1-1/2 inch	2 inch
Flow Range:	1-10 GPM	2-20 GPM	5-50 GPM	10-100 GPM	20-200 GPM
Weight:	1.1 lbs	1.2 lbs	1.3 lbs	1.6 lbs	1.9 lbs

Accuracy: +/- 3% of reading

Repeatability: +/- 5%

Pressure Rating: 225 PSI (15.3 bar) @ 73°F

Operating Temp: 32°F to 140°F (0°C to 60°C)

Electronic Choice: 1) Battery Powered Digital Display - Flowrate, 2 Totals in GPM, LPM, CFM - No Output
2) Open Collector Pulse Output, No Display

Fitting Type: NPT (F)

Typical Applications: OEM Water Treatment Equipment / Skids

Small Waste Water Treatment Equipment

Sub-Metering of Facility Water Usage

Water Based Cooling Systems

Irrigation Monitoring

Approvals: CE

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password on the next
page

Warranty: 1 Year

Wetted Materials:

Housing: Schedule 80 PVC

Bearings: Ceramic

Shaft: Tungsten Carbide

Rotor: PVDF (Kynar)

Rings: 316SS

Reference:

09 Industrial Grade Computer Electronics Owner's Manual
09 Industrial Grade Computer Electronics Multilingual Guide
TM Meter Catalog Page
TM Water Meters ½ in. to 2 in. Owner's Manual

Related Products



828596

MSRP: \$1,264.00

Our Price: \$1,137.60

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2 inch Hot Water Turbine Meter, ANSI Class 150lb RF Flanges, Mech. Totalizer, US Gallon or Cubic Meter Registers Available



828595

MSRP: \$1,115.00

Our Price: \$1,003.50

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2 inch Cold Water Turbine Meter, ANSI Class 150lb RF Flanges, Mech. Totalizer



Battery Kit

Our Price: \$39.60

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Includes 2 Batteries



G2B20N09GMB

Our Price: \$1,088.85

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Turbine Meter 2" BRS FNPT LDISP



G2S20F09GME

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Turbine Meter 2" SS FLANGE LDISP



G2S20N09GMB

Our Price: \$1,211.25

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G2 Series Turbine Meter, 316SS 2" NPT/ISO, Local Display

Product Reviews

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